

ELECTRIC FIREPLACE HEATER
INSTRUCTION MANUAL
M850P-36ACN
NDF-65NB-1



ATTENTION:

1. Find a location for the fireplace heater that is protected from direct sunlight.
2. Do not plug the unit into the power outlet before you read all instructions.

**Quality
Craft**

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

IMPORTANT

Please note when you open the carton carefully check the unit and make sure there are no damages. If you have any problems with the unit, with how the various functions work or with hidden damages or missing parts please call 1-800-459-4409 (EST) immediately for service.

NOTE: DO NOT RETURN UNIT TO THE STORE BEFORE CALLING THE TOLL FREE NUMBER. Do not dispose of your cartons until you are completely satisfied with your new fireplace heater. Read all instructions thoroughly before operating your new Electric Fireplace.

NOTE: Light bulbs may become loose during shipping. If the flame effect is dim or does not work, please check that light bulb or bulbs are finger tight in socket. See instructions for replacing bulb or bulbs. Please do not return the sample to the store before checking light bulbs.

NOTE: The electric fireplace heater may emit a slight harmless odor when first turned on. This is caused by activating the internal heater components for the first time and should not occur again.

1) Read all instructions before using this electric fireplace heater.

2) This electric fireplace heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The grill directly in front of the heater outlet becomes hot during heater operation. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) away from the front of the unit and keep them away from the sides and rear.

3) Extreme caution is necessary when any heater is used by or near children or individuals with disabilities and whenever the fireplace is left operating and unattended.

4) Always unplug fireplace when not in use.

5) Do not operate any electric fireplace with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.

6) Do not use outdoors.

7) This electric fireplace heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.

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8) Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.

9) To disconnect fireplace, turn controls to off, then remove plug from outlet.

10) Connect to properly grounded outlets only.

11) Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.

12) To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.

13) A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.

14) Use this fireplace heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

15) Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No.14 AWG minimum size and rated not less than 1875 watts.

16) Do not plug this product into a receptacle controlled by a wall switch or dimmer.

17) When storing or transporting the unit and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.

CAUTION

If you use this heater in conjunction with a thermal control, a program controller, a timer or any other device that switches the heater on automatically, remember to observe all safety warnings at all times. The stove heater has safety overheat protection. If the overheat protection trips, switch off all switch buttons and wait approximately 5 - 10 minutes. It should reset automatically once the unit cools down.

WARNING:

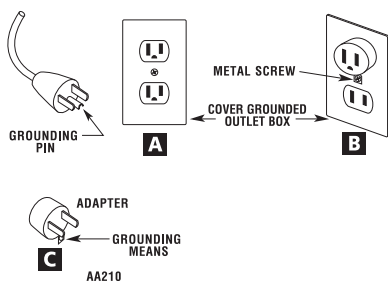
Procedures and techniques if not carefully followed, will result in damage to the equipment or will expose the user to the risk of serious injury, illness or death.

This electric fireplace heater is for use on 120 volts. The cord has a plug as shown at A in illustration below. An adapter as shown at C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding plug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

A 15 AMP circuit is required to operate this

SAFETY INSTRUCTIONS

heater. If the breaker trips when the heater is used then you may need to move the heater to another location or unplug other appliances that are on the same circuit. If you require an extension cord use one that is rated at 1875 watts.



**SAVE THESE
INSTRUCTIONS
FOR FUTURE USE.**

ASSEMBLY INSTRUCTIONS

PARTS LIST:

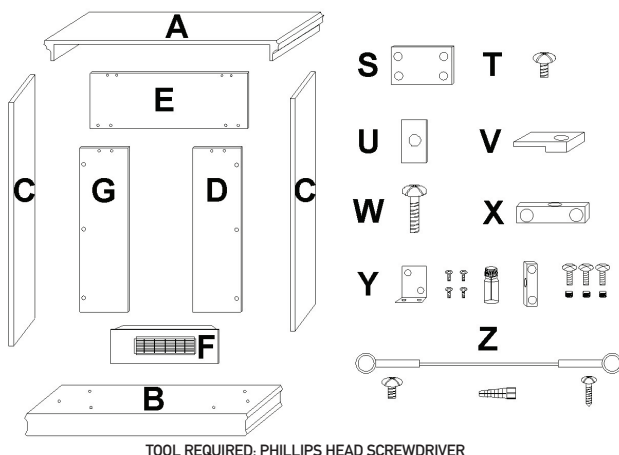
A) Top panel	1
B) Base panel	1
C) Side panel	2
D) Left front panel	1
E) Upper front panel	1
F) Lower front panel	1
G) Right front panel	1
S) Connector	2
T) Short KD screws	3
U) Mounting clips	3
V) Mounting brackets	2
W) KD screws	60
X) Plastic connector	16

Y) SELF REPAIR SET

Touch-up repair paint (bottle)	
L shape bracket	2
Screws for L shape	8
Plastic Connector	1
KD Screws	3
KD Nuts	3

Z) WALL ANCHOR SAFETY CABLE

Wall Anchor	1
Screw for wall anchor	1
Screw for mantle	1
Safety cable	1



MANTEL AND INSERT ASSEMBLY:

WARNING: Make sure the fireplace INSERT controls are in the OFF position and the INSERT is NOT plugged in.

CAUTION: Place a piece of cardboard or protective sheet on the floor in order to avoid scratching the decorative surface of your mantel during assembly.

Please DO NOT fully tighten the KD screws until all panels are assembled.

Step 1: Attach 2 CONNECTOR [S] to the UPPER FRONT PANEL [E] with 4 KD SCREWS. (2 screws for each side) See Fig. A.



fig. A

Step 2: Attach all PLASTIC CONNECTOR [X] to the PANELS [C, D, E and G] as shown in Fig. B. (2 screws for each PLASTIC CONNECTOR).

ASSEMBLY INSTRUCTIONS

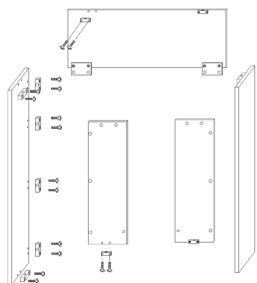


fig. B

NOTE: If the KD SCREW(S) do not fit during assembly, loosen the 2 screws to adjust the PLASTIC CONNECTOR until the PANELS/KD SCREWS can be installed.

Step 3: Attach the SIDE PANELS [C] to the LEFT FRONT PANELS [D] with 3 KD SCREWS. Attach the other SIDE PANELS [C] to the RIGHT FRONT PANELS [G] with 3 KD SCREWS. See Fig. C.

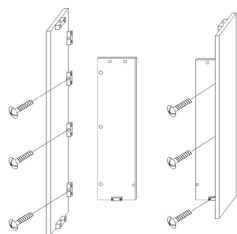


fig. C

Step 4: Attach the LEFT and RIGHT SIDE PANELS [C, D and G] to the BASE [B] using 4 KD SCREWS. (2 screws for each side) See Fig. D.

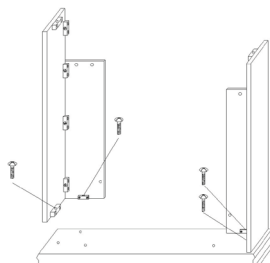


fig. D

Step 5: Place the LOWER FRONT PANEL [F] in between the lower section of 2 FRONT PANELS [D and G] and attach with 2 KD SCREWS (1 screw each side). See Fig. E.

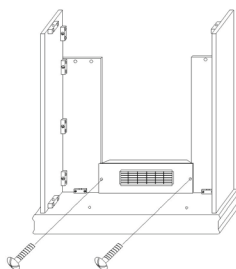


fig. E

Step 6: Carefully place the INSERT into the unit opening. The front of INSERT should be flush with the front of the mantel. Once the INSERT is in place, attach 2 MOUNTING BRACKETS [V] with 2 KD SCREWS onto the bottom of insert. (1 screw for each bracket) See Fig. F.

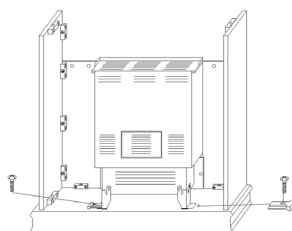


fig. F

Step 7: Attach the UPPER FRONT PANEL [E] in between the upper section of the 2 FRONT PANELS [D and G] with 6 KD SCREWS. (3 screws for each side) See Fig. G.

ASSEMBLY INSTRUCTIONS

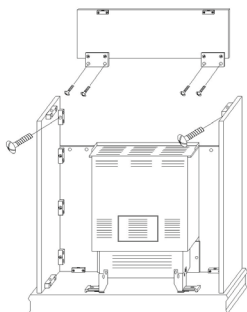


fig. G

Step 8: Attach 3 MOUNTING CLIPS [U] onto the top of INSERT and lock in place with 3 SHORT KD SCREWS [T]. See Fig. H.

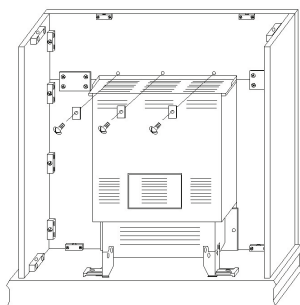


fig. H

Step 9: Install the TOP PANEL [A] to the unit as shown and attach with 4 KD SCREWS. See Fig. I.

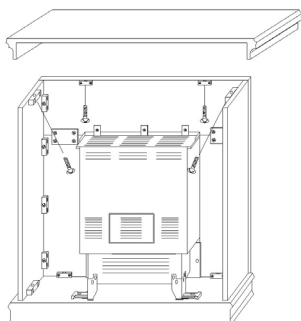


fig. I

Step 10: Tighten all KD SCREWS.

Step 11: Carefully move the assembled unit to the desired location. The Fireplace Mantel should not be positioned in an area exposed to direct sunlight.

WALL ANCHOR SAFETY CABLE

The use of WALL ANCHOR SAFETY CABLE is highly recommended in order to reduce the risk of the fireplace being tipped over accidentally. **WARNING:** This CABLE may reduce possible risk of injury if the fireplace is improperly handled, but is not a substitute for proper adult supervision. Children should not be left unattended near any heater.

1. Drill a 5/16in (8 mm) hole in the wall. Insert the PLASTIC WALL ANCHOR into the hole and gently tap until the flange on the anchor is against the wall surface.
2. Position the back edge of the mantel close to the wall.
3. Attach the SAFETY CABLE to the mantel using the SCREW FOR MANTLE. See fig. J
4. Use the SCREW FOR WALL to attach the other end of SAFETY CABLE to the wall.
5. Make sure all screws are tight.

OPERATION

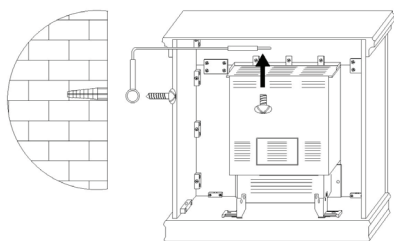


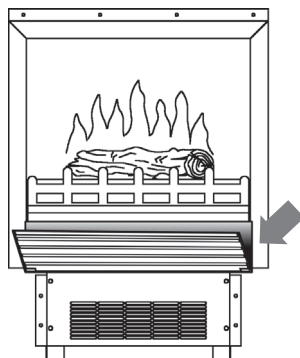
fig. J

After reading complete instructions, confirm all controls on fireplace are in the OFF position. Plug the fireplace into a 15AMP/120Volt outlet. If the cord does not reach, you may use an extension cord rated for a minimum of 1875 WATTS. Once the fireplace insert has been properly connected to a grounded electrical outlet, it is ready to operate.

OPERATION BY THE CONTROL PANEL

The controls are located behind the grill below the front glass and can be accessed by pulling the grill from the top, forward and down.

WARNING: DO NOT TOUCH. HOT SURFACE AT CENTRE OF GRILL. HANDLE LEFT OR RIGHT SIDE OF GRILL WHEN PULLING OUT.



O/I: Press this button for main power and flame effect. The indicator light will turn on. See below for other control switches.

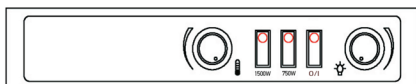
750W: For low heat function - Press this switch while the O/I switch is in the on position for low heat. The indicator light will turn on.

1500W: For high heat function - Press this switch while the O/I switch and the 750W switch are in the on position for high heat. The indicator light will turn ON.

TEMPERATURE CONTROL: To adjust the temperature to your individual requirements, turn the temperature control dial to the right (clockwise) to increase the desired temperature and to the left for lower temperature. This temperature control dial can only be used while the O/I switch and 750W & 1500W switches are in the ON position. When the heater reaches the desired temperature, the heater and 750W/1500W indicator light will turn off but the fan will continue to operate. Adjust this knob to restart the heater.

MAINTENANCE

DIMMER CONTROL KNOB: Turn the dimmer dial clockwise or counter clockwise to get the desired flame intensity. The dimmer switch can only be used when the O/I switch is in the ON position.



NOTE: When the ON/OFF switch is turned off, all other heater functions will stop even though the switches may be in the on position.

NOTE: In order to shut down the heater safely, it is recommended to turn the Temperature Control knob to lowest setting and allow the heater to cool down before press the ON/OFF switch to off position.

MAINTENANCE

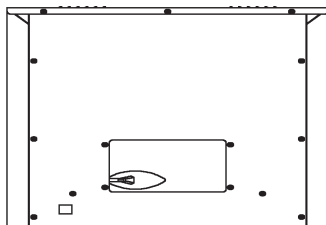
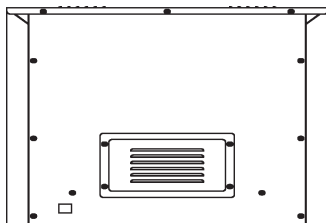
WARNING

Disconnect power and unplug the power cord before attempting any maintenance or cleaning to reduce the risk of fire, electric shock or damage to persons. The bulbs in your unit can become extremely hot. Allow at least 10 minutes between turning off the unit and removing the light bulbs to avoid the accidental burning of the skin.

RISK OF FIRE:
**DO NOT EXCEED THE
RECOMMENDED BULB
WATTAGE.**

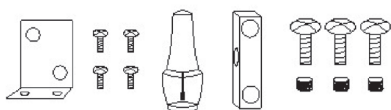
REPLACING THE LIGHT BULBS

- Step 1: Remove 4 screws on the back of fireplace and remove the rear cover of the unit.
- Step 2: You will find 1 X 40W Type B-10 bulbs under log-set bed.
- Step 3: Loosen and remove burnt out bulb and replace with new bulb.
- Step 4: Close the rear cover and secure with the 4 screws.
- Step 5: Plug in the unit.



C L E A N I N G / W A R R A N T Y

REPAIR SET



OPTION 1:

Use the spare KD NUTS, KD SCREWS and PLASTIC CONNECTOR

1. Place the PLASTIC CONNECTOR on the mantel unit and mark the drill-holes as shown in Fig. B.

TOUCH UP REPAIR PAINT

1. Paint directly on the mantel unit if necessary. Fig. A.

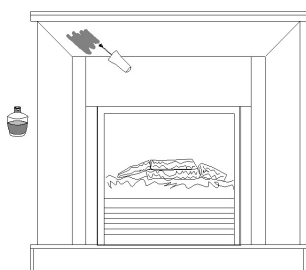


fig. A

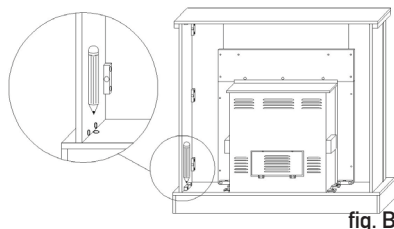


fig. B

2. Drill the holes with diameter 3/4 inches (10 mm) and depth 3/4 inches (10mm) on the mantel. Each Plastic Connector needs 3 holes. See Fig. C.

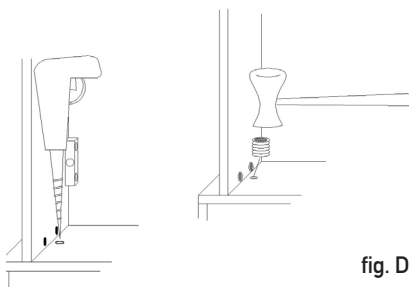


fig. C

fig. D

REPAIRS

If any problems are found with the original parts during mantel assembly such as the panels cannot be installed with the plastic connector. Try to solve by one of the following methods.

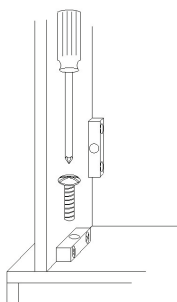
Tools required: Electric drill, drill bits 3/4 inches (10 mm) or 1/16 inches (2 mm), pencil, hammer, Philips screwdriver, safety goggles and gloves (if necessary).

WARNING: Wear goggles before you start drilling.

3. Gently install the KD NUTS into the drilled-holes with hammer as shown in Fig. D.

C L E A N I N G / W A R R A N T Y

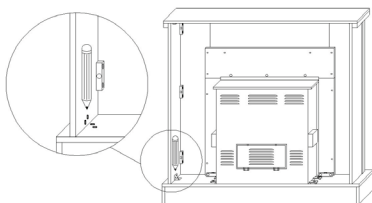
4. Attach the **PLASTIC CONNECTOR** and lock in place with **KD SCREWS** as shown in Fig. E.



OPTION 2:

Use the **SMALL L-BRACKETS** and **SCREWS**.

1. Place the **SMALL L-BRACKET** to the unit as shown and mark the drill-holes on the mantel as shown in Fig. F.



2. Drill the holes with diameter 1/16 inches (2 mm) and depth 5/16 inches (8mm) on the mantel. Each **SMALL L-BRACKET** needs 4 holes. See Fig. G.

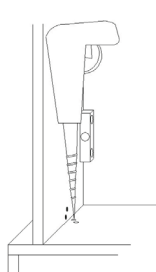


fig. G

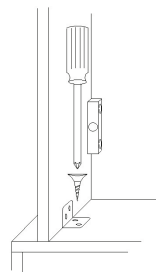


fig. H

3. Attach the **SMALL L-BRACKET** and lock in place with **SCREWS** as shown in Fig. H.

CLEANING

To clean unit first turn off controls on unit and unplug the unit from power source. To clean glass display panel; remove dust with clean dry cloth or to remove finger prints and other marks clean glass with clean damp cloth. Do not use abrasive cleaners or spray liquids on glass display panel surface. Metal and metal painted parts should be cleaned with damp cloth. Do not use abrasive cleaners or spray liquids on these surfaces.

WARRANTY

WARRANTY

Every electric fireplace heater is tested before it leaves the factory and it is guaranteed for one year. If the unit should fail to operate correctly within one year from the date of purchase, call customer service at 1-800-459-4409 (EST). We will, at our discretion either repair or replace the unit. It will have to be returned to us freight prepaid and we will return the repaired or replaced unit to you freight prepaid. The company's sole obligation is to repair or replace the unit. This warranty is void if in the opinion of Quality Craft the unit has been tampered with, altered, misused, damaged, abused or used with the wrong power source. Light bulbs are not covered by this warranty. The warranty is for homeowner use only and does not cover units used in commercial situations.

Imported by

Quality Craft

Laval, Quebec, Canada H7S 2G7

1-800-459-4409 (EST)

www.qualitycraft.com

Made in China

